
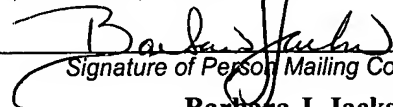


|   |                                     |  |                                |
|---|-------------------------------------|--|--------------------------------|
| <b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b><br><b>Under 37 CFR 1.97(b), (c), or (d)</b>  |                                     |  | Docket No.<br><b>SAR 14884</b> |
| In re Application of: <b>Southall, et al.</b>   |                                     |  |                                |
| Serial No.<br><b>10/617,231</b>   | Filing Date<br><b>July 10, 2003</b> | Examiner   | Group Art Unit                 |
| Title: <b>METHOD AND APPARATUS FOR REFINING TARGET POSITION AND SIZE ESTIMATES USING IMAGE AND DEPTH DATA</b>   |                                     |  |                                |
| Address to:<br>Commissioner for Patents<br>Alexandria, VA 22313-1450  |                                     |  |                                |
| <b>37 CFR 1.97(b)</b>   |                                     |  |                                |
| 1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. |                                     |  |                                |
| <b>37 CFR 1.97(c)</b>   |                                     |  |                                |
| 2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), but prior to the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by the statement or fee as indicated below.  |                                     |  |                                |
| <b>37 CFR 1.97(d)</b>   |                                     |  |                                |
| 3. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(c), but on or before payment of the issue fee and is accompanied by the statement and fee as indicated below.  |                                     |  |                                |
| <b>Required Statements and/or Fees Under 37 CFR 1.97(c) or (d)</b>  |                                     |  |                                |
| <input type="checkbox"/> Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(1))   |                                     |  |                                |
| <input type="checkbox"/> No item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(2))                     |                                     |  |                                |
| <input type="checkbox"/> The fee set forth in 37 CFR 1.17(p). Please credit any overpayment or charge any insufficiencies to deposit account number 20-0782.  |                                     |  |                                |
| <b>37 CFR §1.704(d)</b>   |                                     |  |                                |
| 4. <input type="checkbox"/> Each item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 CFR §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.   |                                     |  |                                |
| <br>KIN-WAH TONG, ESQ.<br>Reg. No. 39,400<br>Moser, Patterson & Sheridan, LLP<br>Attorneys at Law<br>595 Shrewsbury Avenue, Suite 100<br>Shrewsbury, New Jersey 07702<br>732-530-9404  |                                     | Dated: <u>7/31/03</u><br><div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <b>Certificate of Mailing by First Class Mail</b><br/>         I certify that this document is being deposited on <u>7-31-03</u> with the U.S. Postal Service as first class mail under 37 CFR §1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450<br/> <br/>         Signature of Person Mailing Correspondence<br/> <b>Barbara J. Jackson</b><br/>         Typed or Printed Name of Person Mailing Correspondence       </div> |                                |

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|--|--|-------------------------------|----------------------|
| U.S. Department of Commerce, Patent and Trademark Office |  | Docket No.                    | Serial No.           |
| (PTO Form 1449 modified)                                 |  | SAR 14884                     | 10/617,231           |
| <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>     |  | Applicant<br>Southall, et al. | Confirmation<br>No.: |
| (Use several sheets if necessary)                        |  | Filing Date                   | Group                |
| Examiner   |  | July 10, 2003                 |                      |

**U.S. Patent Documents**

| *Examiner Initial |     | Document Number | Issue Date | Applicant(s) Name | Class | Subclass | Filing Date If Appropriate |
|-------------------|-----|-----------------|------------|-------------------|-------|----------|----------------------------|
|                   | A1  | 5,742,141       | 04/21/1998 | Czekaj            | 318   | 587      |                            |
|                   | A2  | 5,926,126       | 07/20/1999 | Engelman          | 342   | 70       |                            |
|                   | A3  | 6,442,484       | 08/27/2002 | Miller et al.     | 701   | 301      |                            |
|                   | A4  | 6,452,535       | 09/17/2002 | Rao et al.        | 342   | 72       |                            |
|                   | A5  | 6,480,102       | 11/12/2002 | Miller et al      | 340   | 70       |                            |
|                   | A6  | 6,498,972       | 12/24/2002 | Rao, et al.       | 701   | 45       |                            |
|                   | A7  |                 |            |                   |       |          |                            |
|                   | A8  |                 |            |                   |       |          |                            |
|                   | A9  |                 |            |                   |       |          |                            |
|                   | A10 |                 |            |                   |       |          |                            |
|                   | A11 |                 |            |                   |       |          |                            |
|                   | A12 |                 |            |                   |       |          |                            |
|                   | A13 |                 |            |                   |       |          |                            |

**Foreign Patent Documents**

| *Examiner Initial |    | Document Number | Date | Country | Class | Subclass | Translation              |                          |
|-------------------|----|-----------------|------|---------|-------|----------|--------------------------|--------------------------|
|                   |    |                 |      |         |       |          | YES                      | NO                       |
|                   | B1 |                 |      |         |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|                   | B2 |                 |      |         |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|                   | B3 |                 |      |         |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|                   | B4 |                 |      |         |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|                   | B5 |                 |      |         |       |          | <input type="checkbox"/> | <input type="checkbox"/> |

**OTHER ART**

| *Examiner Initial |    | Including Author, Title, Date, Pertinent Pages, Etc. |
|-------------------|----|--|
|                   | C1 |  |
|                   | C2 |  |
|                   | C3 |  |

Examiner

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.